

FIG. 1
PRIOR ART

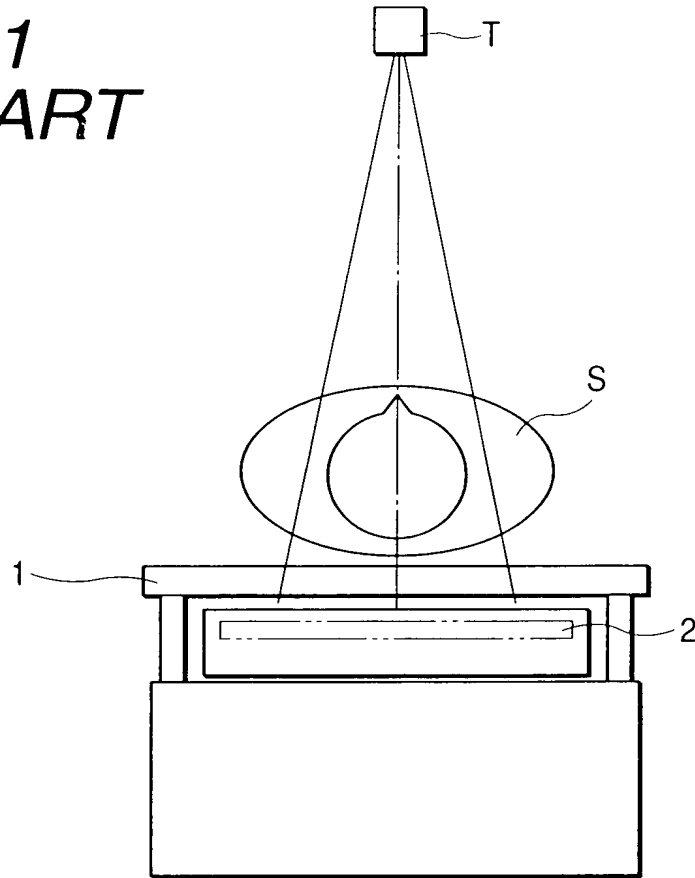


FIG. 2
PRIOR ART

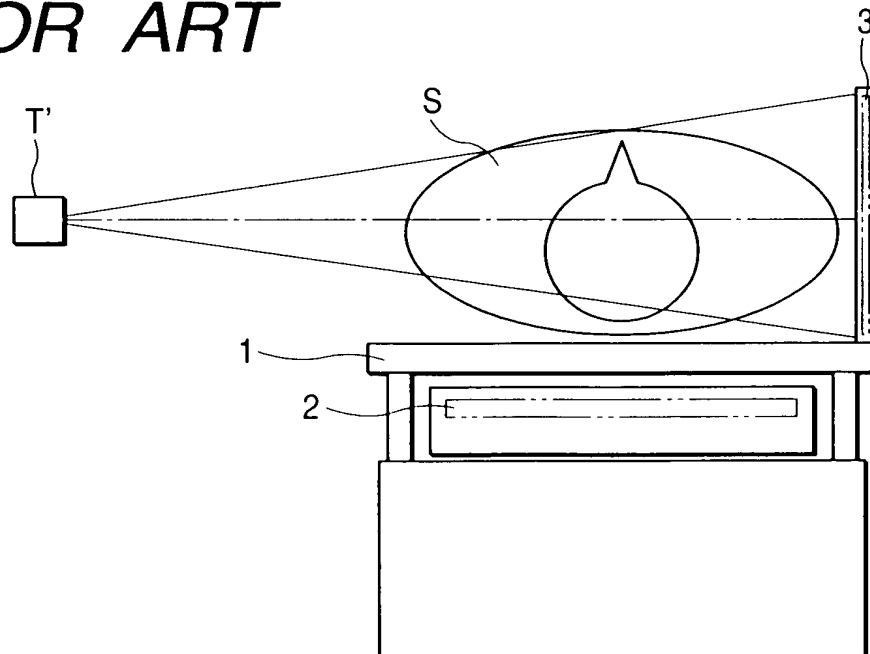


FIG. 3

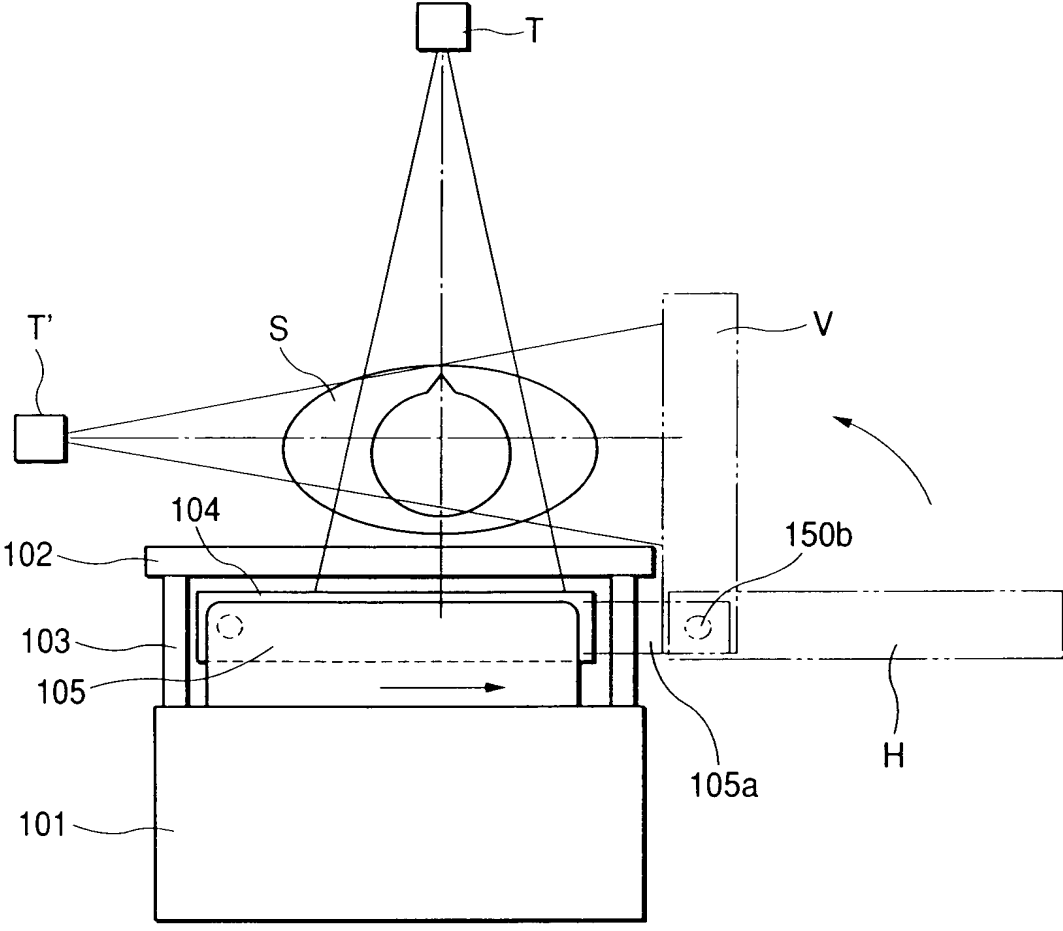


FIG. 4

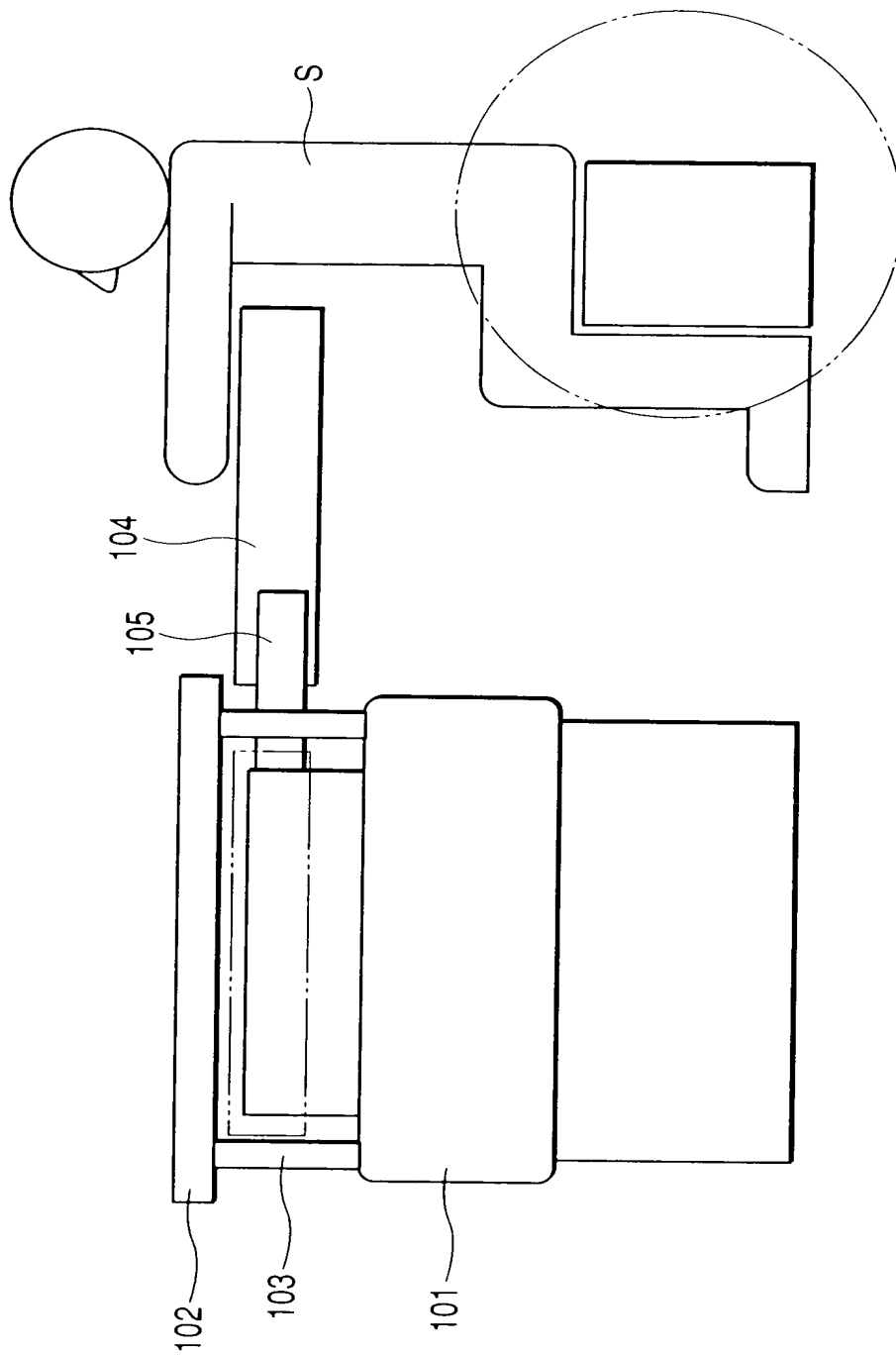


FIG. 6

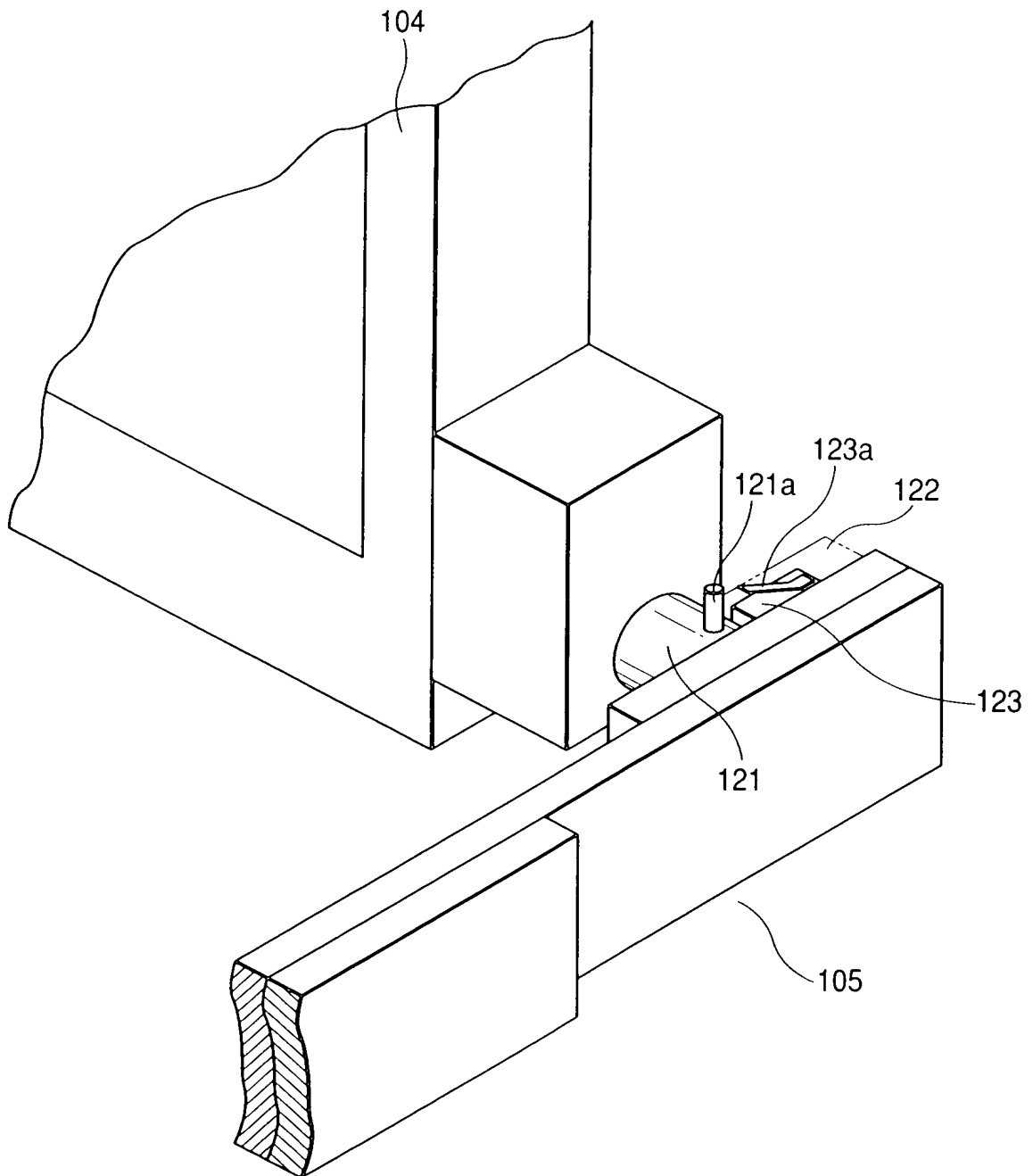


FIG. 7

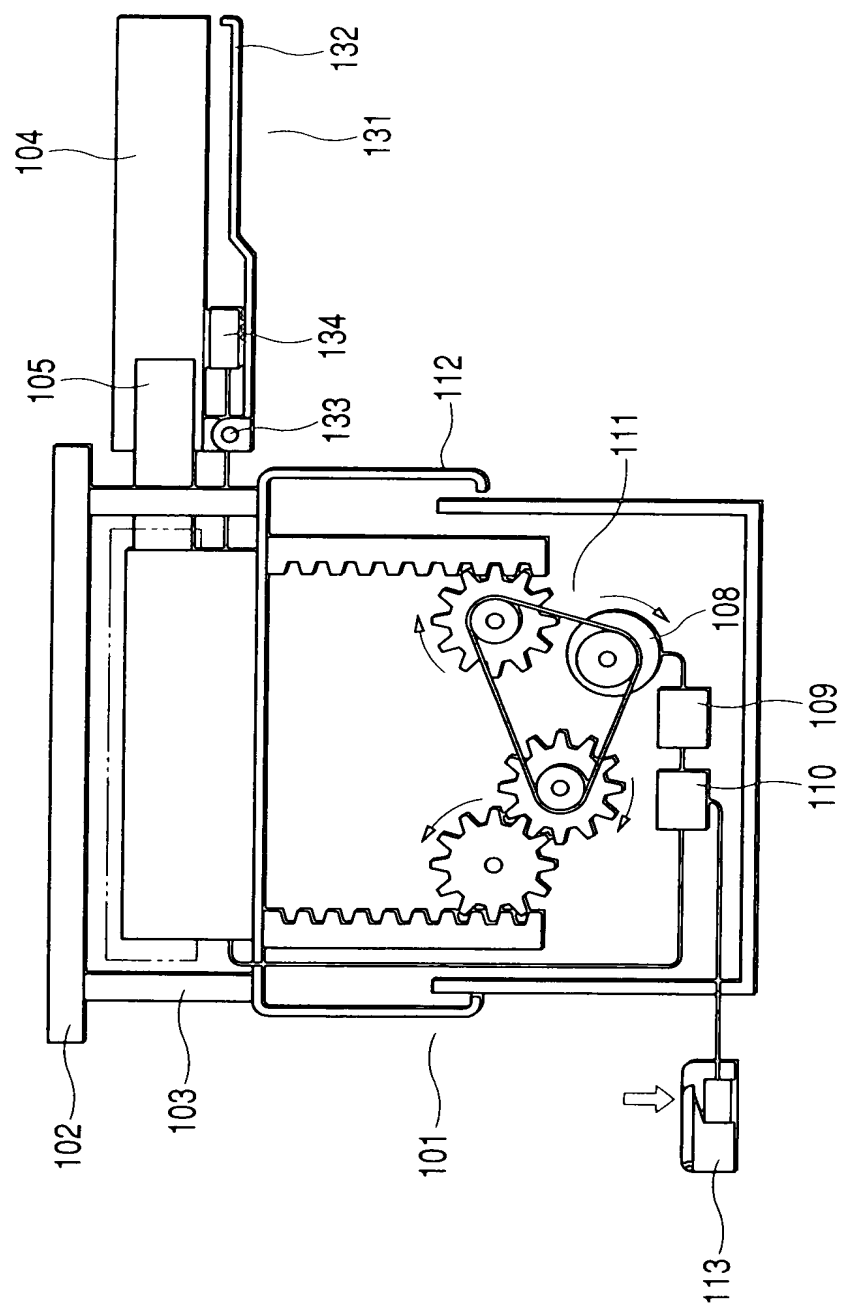
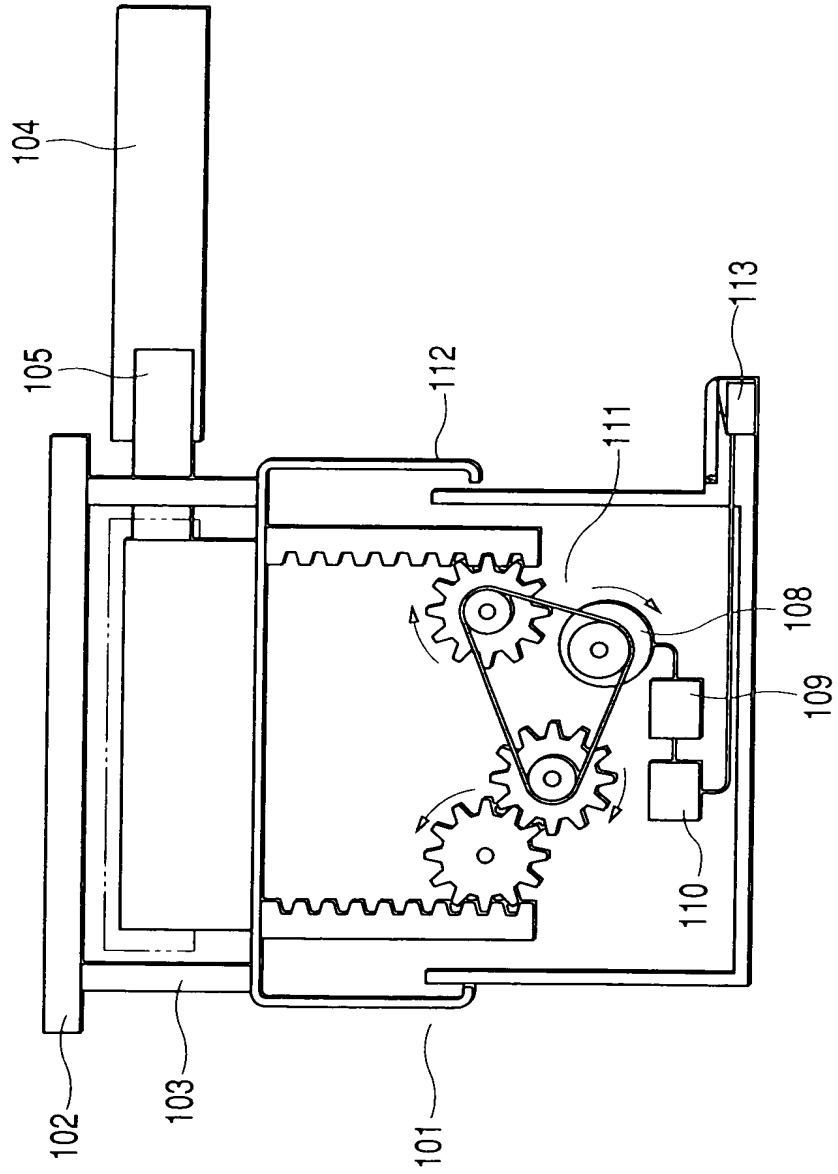
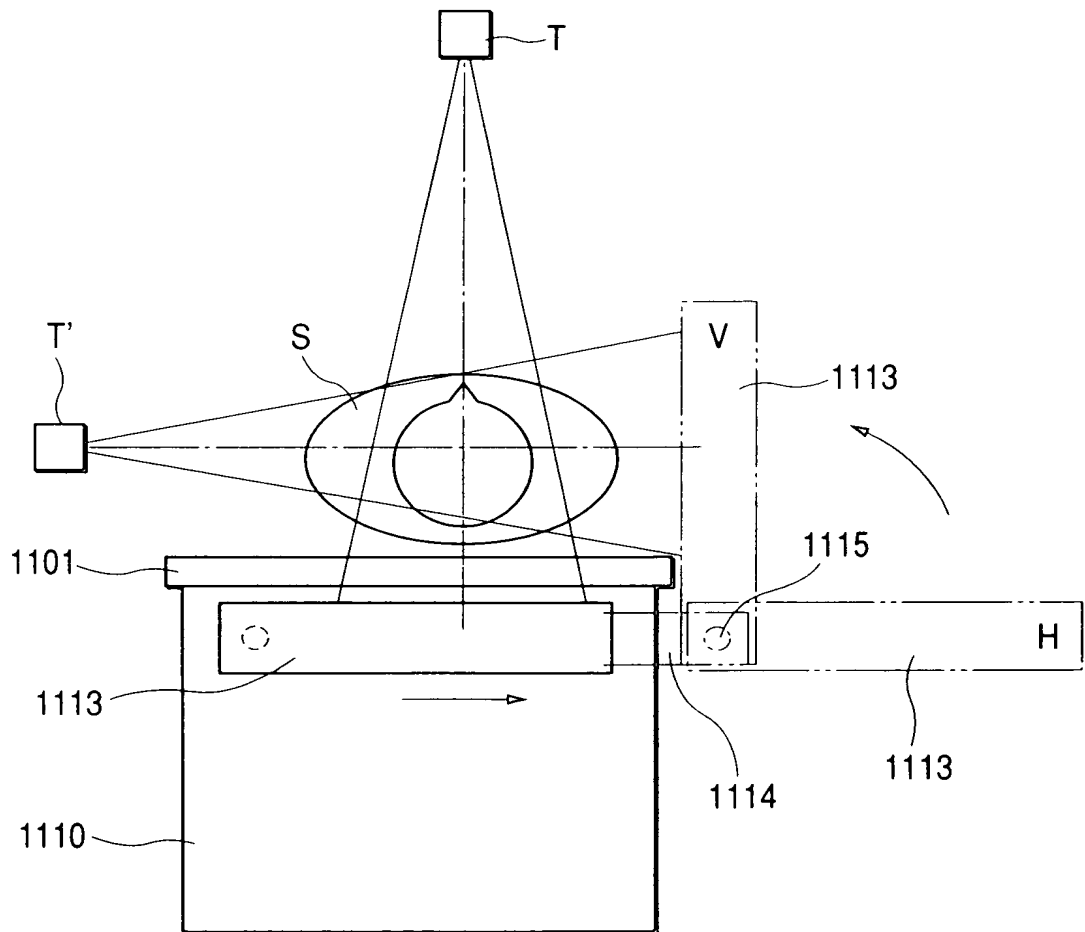


FIG. 8



Gene	Accession	Length (bp)	GC (%)	GC (3rd pos) (%)	GC (4th pos) (%)	GC (5th pos) (%)	GC (6th pos) (%)	GC (7th pos) (%)	GC (8th pos) (%)	GC (9th pos) (%)	GC (10th pos) (%)	GC (11th pos) (%)	GC (12th pos) (%)	GC (13th pos) (%)	GC (14th pos) (%)	GC (15th pos) (%)	GC (16th pos) (%)	GC (17th pos) (%)	GC (18th pos) (%)	GC (19th pos) (%)	GC (20th pos) (%)	GC (21st pos) (%)	GC (22nd pos) (%)	GC (23rd pos) (%)	GC (24th pos) (%)	GC (25th pos) (%)	GC (26th pos) (%)	GC (27th pos) (%)	GC (28th pos) (%)	GC (29th pos) (%)	GC (30th pos) (%)	GC (31st pos) (%)	GC (32nd pos) (%)	GC (33rd pos) (%)	GC (34th pos) (%)	GC (35th pos) (%)	GC (36th pos) (%)	GC (37th pos) (%)	GC (38th pos) (%)	GC (39th pos) (%)	GC (40th pos) (%)	GC (41st pos) (%)	GC (42nd pos) (%)	GC (43rd pos) (%)	GC (44th pos) (%)	GC (45th pos) (%)	GC (46th pos) (%)	GC (47th pos) (%)	GC (48th pos) (%)	GC (49th pos) (%)	GC (50th pos) (%)	GC (51st pos) (%)	GC (52nd pos) (%)	GC (53rd pos) (%)	GC (54th pos) (%)	GC (55th pos) (%)	GC (56th pos) (%)	GC (57th pos) (%)	GC (58th pos) (%)	GC (59th pos) (%)	GC (60th pos) (%)	GC (61st pos) (%)	GC (62nd pos) (%)	GC (63rd pos) (%)	GC (64th pos) (%)	GC (65th pos) (%)	GC (66th pos) (%)	GC (67th pos) (%)	GC (68th pos) (%)	GC (69th pos) (%)	GC (70th pos) (%)	GC (71st pos) (%)	GC (72nd pos) (%)	GC (73rd pos) (%)	GC (74th pos) (%)	GC (75th pos) (%)	GC (76th pos) (%)	GC (77th pos) (%)	GC (78th pos) (%)	GC (79th pos) (%)	GC (80th pos) (%)	GC (81st pos) (%)	GC (82nd pos) (%)	GC (83rd pos) (%)	GC (84th pos) (%)	GC (85th pos) (%)	GC (86th pos) (%)	GC (87th pos) (%)	GC (88th pos) (%)	GC (89th pos) (%)	GC (90th pos) (%)	GC (91st pos) (%)	GC (92nd pos) (%)	GC (93rd pos) (%)	GC (94th pos) (%)	GC (95th pos) (%)	GC (96th pos) (%)	GC (97th pos) (%)	GC (98th pos) (%)	GC (99th pos) (%)	GC (100th pos) (%)
Gene 1	Accession 1	Length 1	GC 1	GC 3rd pos 1	GC 4th pos 1	GC 5th pos 1	GC 6th pos 1	GC 7th pos 1	GC 8th pos 1	GC 9th pos 1	GC 10th pos 1	GC 11th pos 1	GC 12th pos 1	GC 13th pos 1	GC 14th pos 1	GC 15th pos 1	GC 16th pos 1	GC 17th pos 1	GC 18th pos 1	GC 19th pos 1	GC 20th pos 1	GC 21st pos 1	GC 22nd pos 1	GC 23rd pos 1	GC 24th pos 1	GC 25th pos 1	GC 26th pos 1	GC 27th pos 1	GC 28th pos 1	GC 29th pos 1	GC 30th pos 1	GC 31st pos 1	GC 32nd pos 1	GC 33rd pos 1	GC 34th pos 1	GC 35th pos 1	GC 36th pos 1	GC 37th pos 1	GC 38th pos 1	GC 39th pos 1	GC 40th pos 1	GC 41st pos 1	GC 42nd pos 1	GC 43rd pos 1	GC 44th pos 1	GC 45th pos 1	GC 46th pos 1	GC 47th pos 1	GC 48th pos 1	GC 49th pos 1	GC 50th pos 1	GC 51st pos 1	GC 52nd pos 1	GC 53rd pos 1	GC 54th pos 1	GC 55th pos 1	GC 56th pos 1	GC 57th pos 1	GC 58th pos 1	GC 59th pos 1	GC 60th pos 1	GC 61st pos 1	GC 62nd pos 1	GC 63rd pos 1	GC 64th pos 1	GC 65th pos 1	GC 66th pos 1	GC 67th pos 1	GC 68th pos 1	GC 69th pos 1	GC 70th pos 1	GC 71st pos 1	GC 72nd pos 1	GC 73rd pos 1	GC 74th pos 1	GC 75th pos 1	GC 76th pos 1	GC 77th pos 1	GC 78th pos 1	GC 79th pos 1	GC 80th pos 1	GC 81st pos 1	GC 82nd pos 1	GC 83rd pos 1	GC 84th pos 1	GC 85th pos 1	GC 86th pos 1	GC 87th pos 1	GC 88th pos 1	GC 89th pos 1	GC 90th pos 1	GC 91st pos 1	GC 92nd pos 1	GC 93rd pos 1	GC 94th pos 1	GC 95th pos 1	GC 96th pos 1	GC 97th pos 1	GC 98th pos 1	GC 99th pos 1	GC 100th pos 1



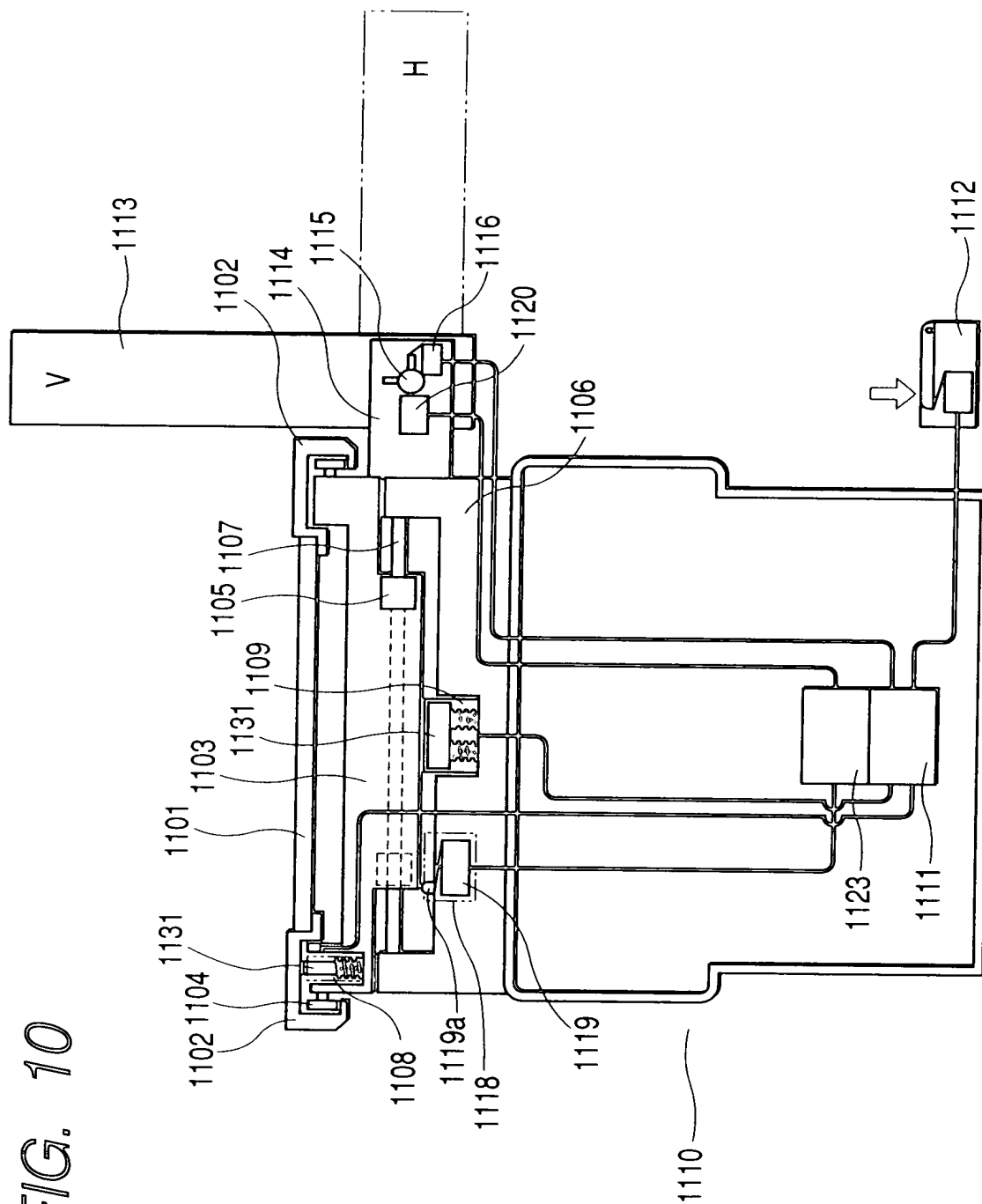
[illegible]

FIG. 11

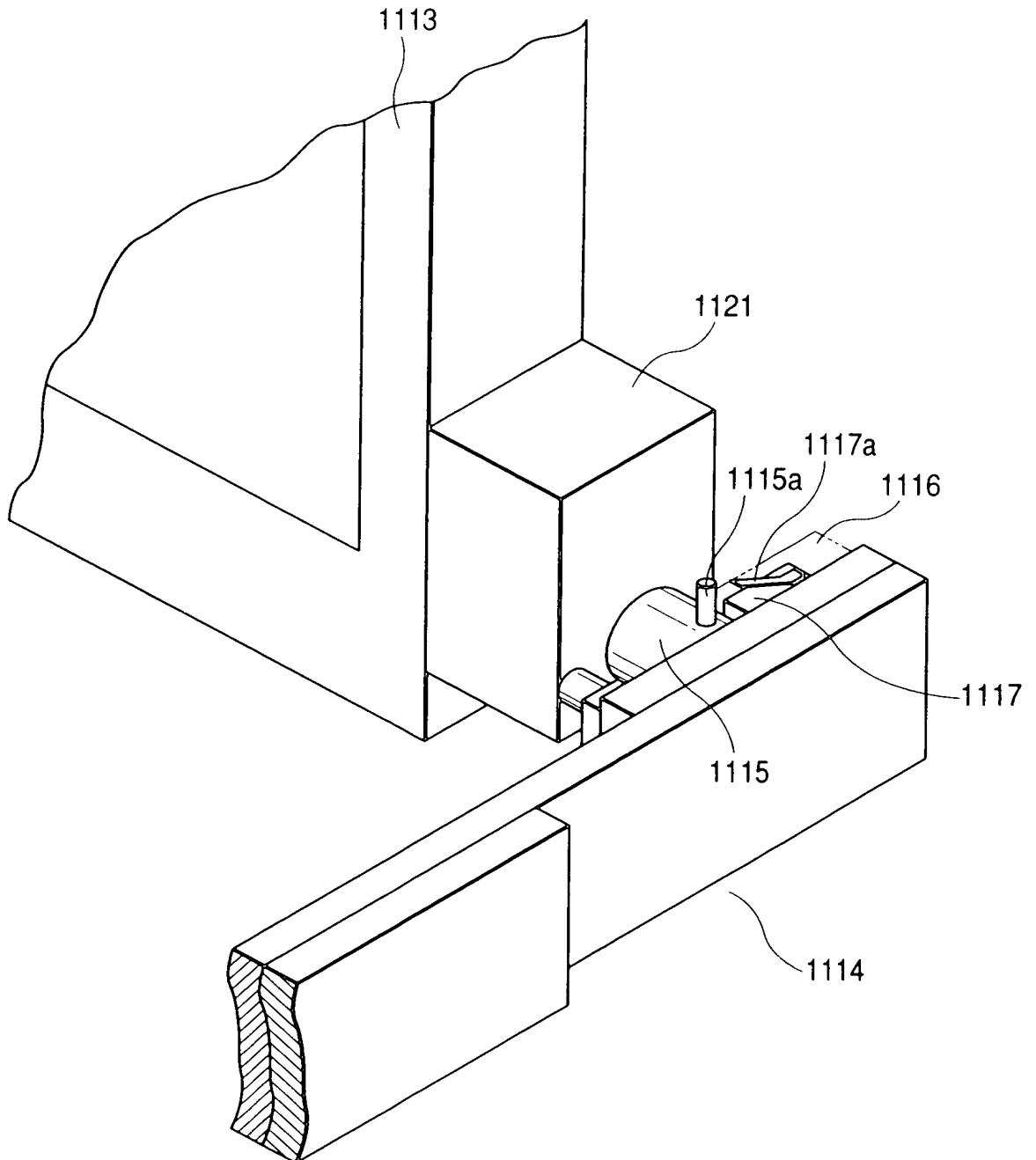


FIG. 12

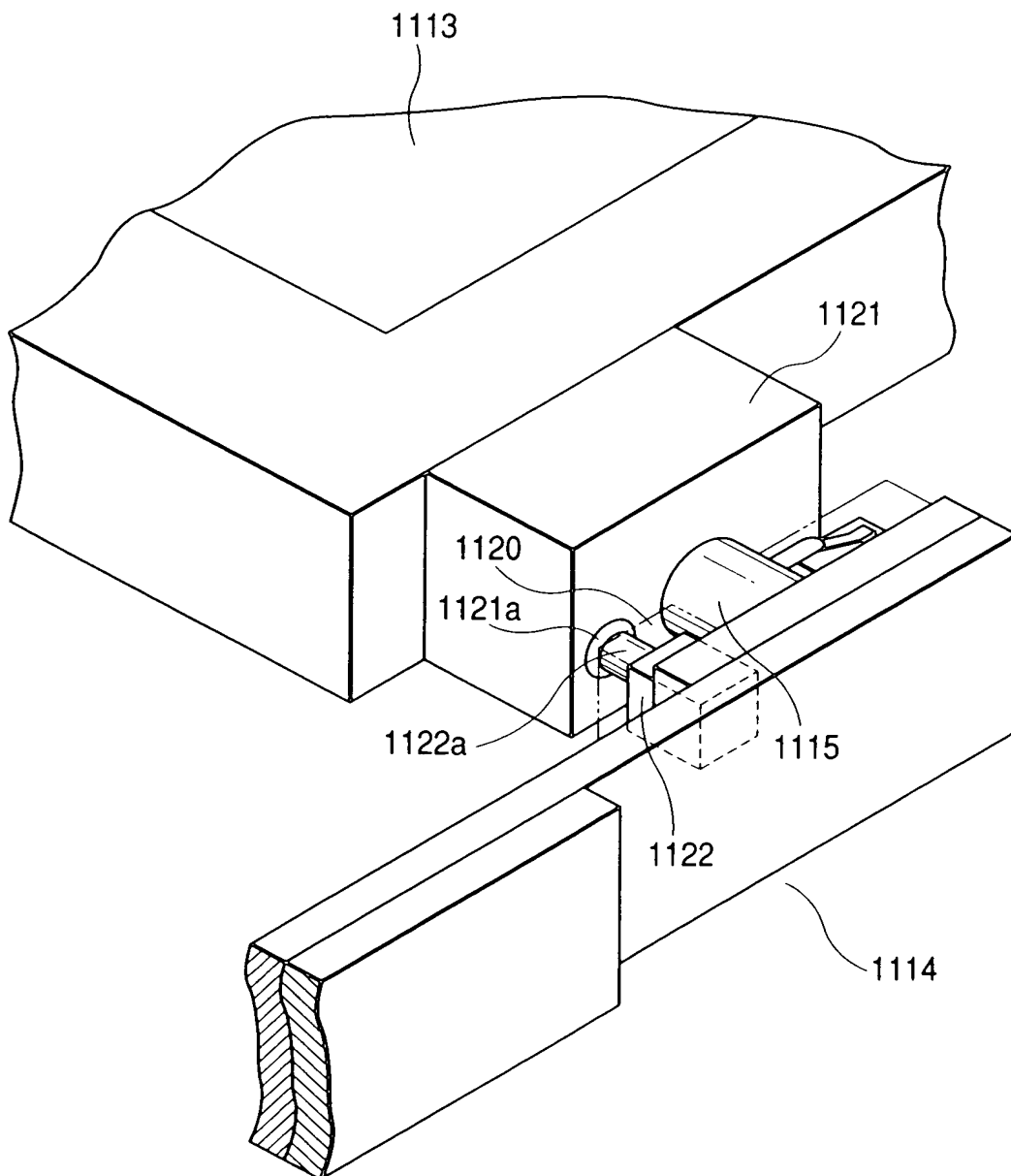


FIG. 13

